



# Fermilab Core Capabilities

Joe Lykken

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# Introduction

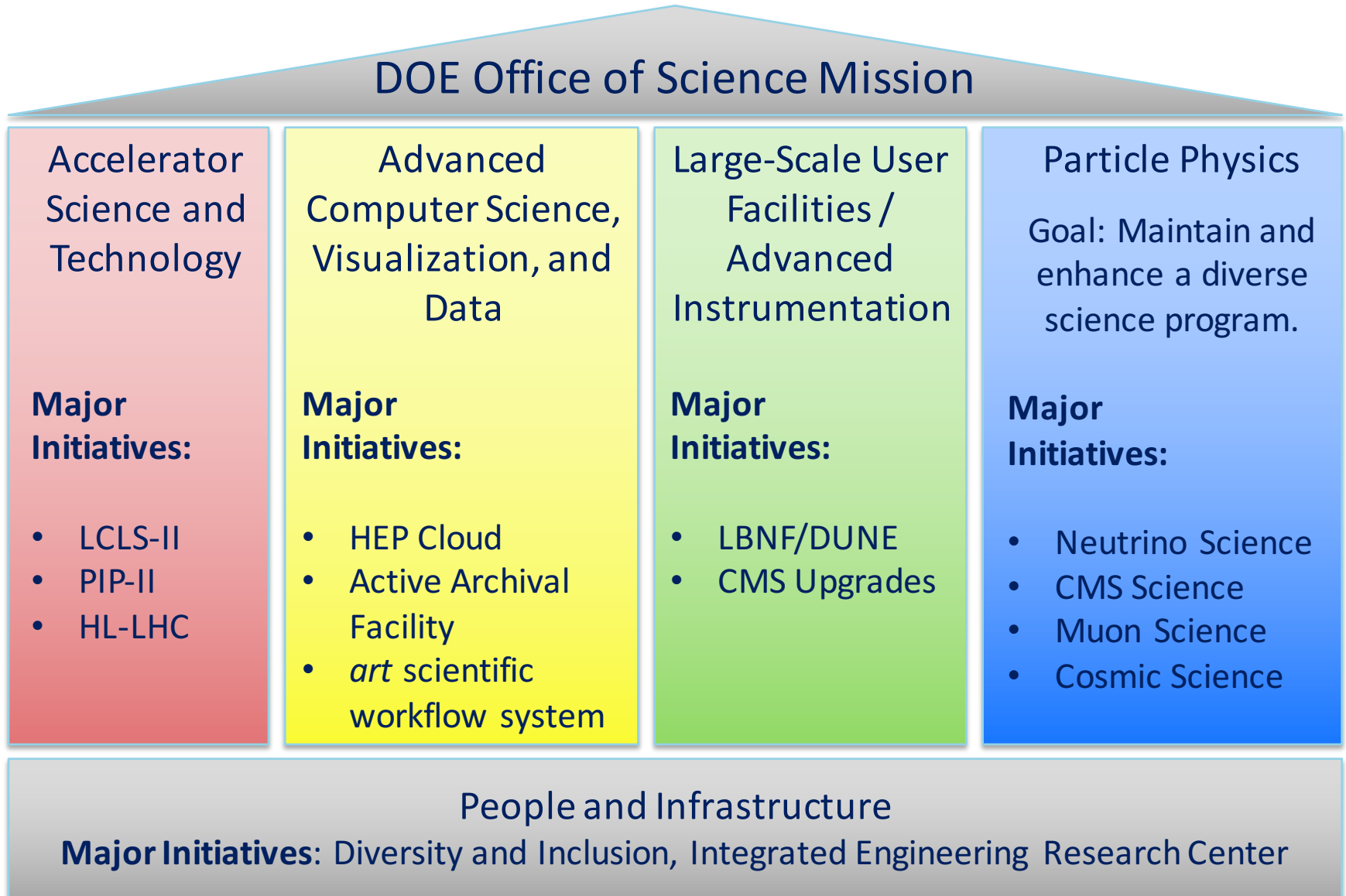
Fermilab has four core capabilities that define the scope of the lab's strategic plan. The core capabilities are:

- Accelerator Science and Technology
- Advanced Computer Science, Visualization, and Data
- Large-Scale User Facilities / Advanced Instrumentation
- Particle Physics

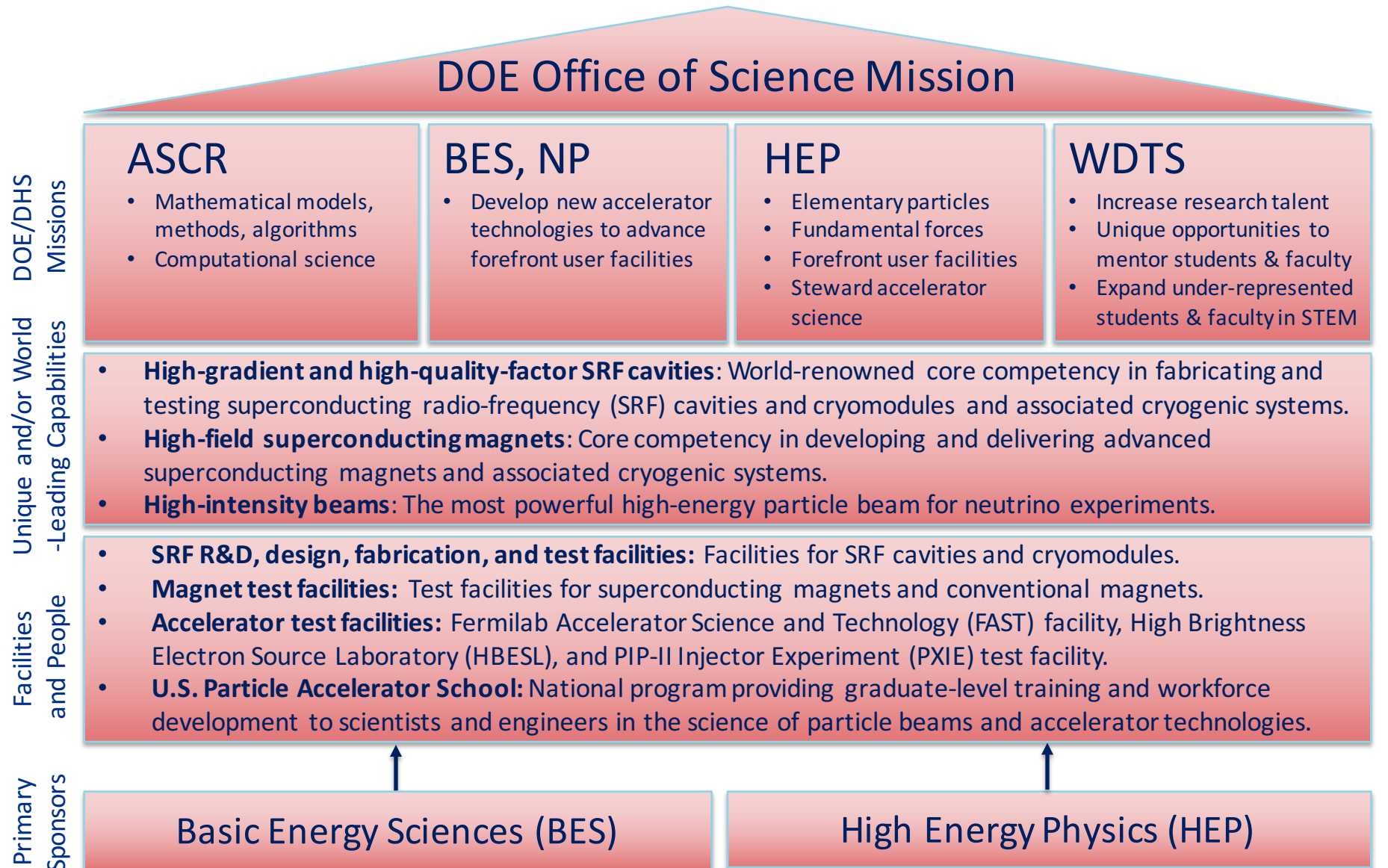
Each core capability is defined in terms of:

- Relevance to DOE/DHS missions and national needs
- Unique and/or world-leading aspects
- Combination of facilities, equipment, teams of people
- Primary sponsors

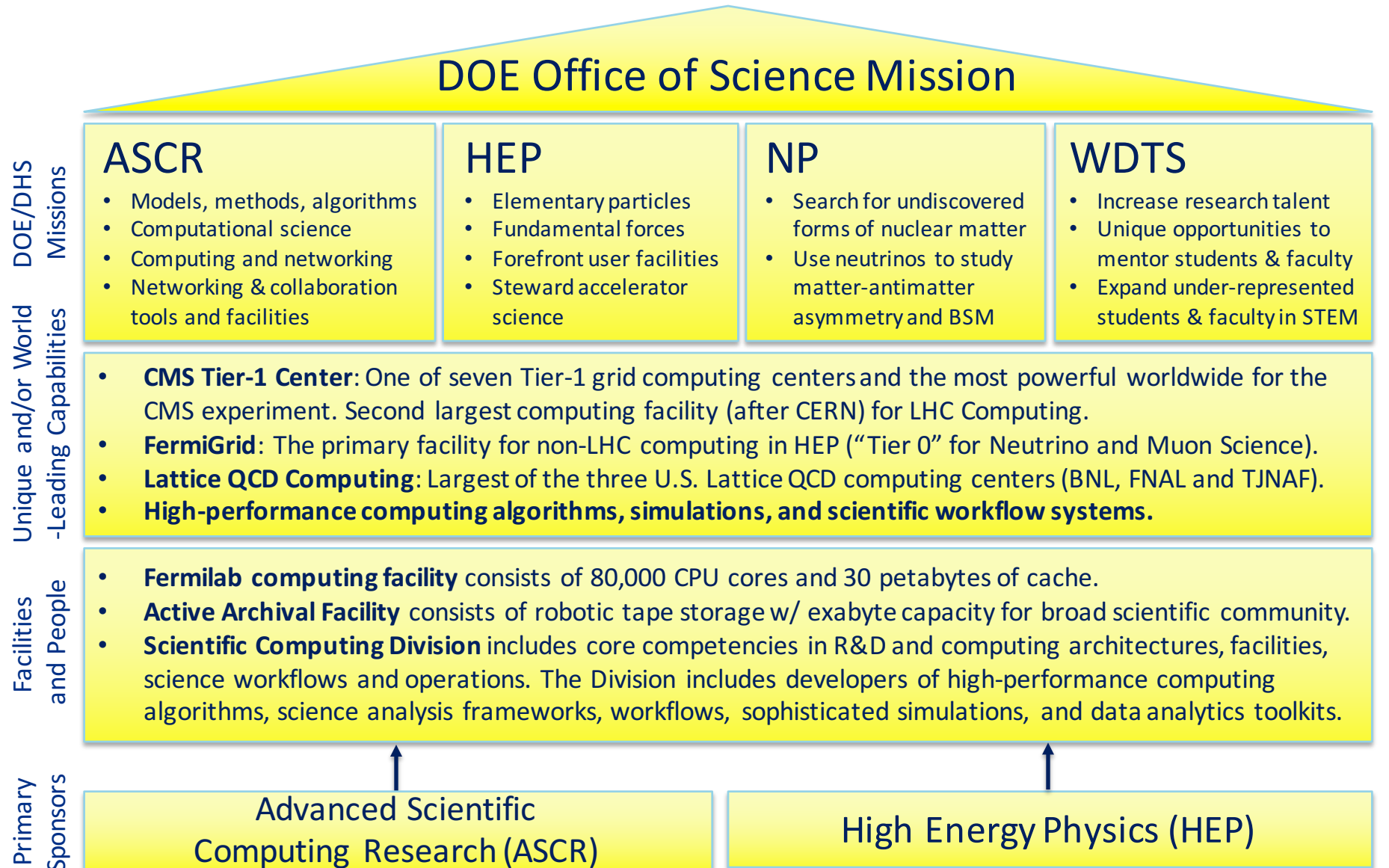
# Strategy Map with Core Capabilities



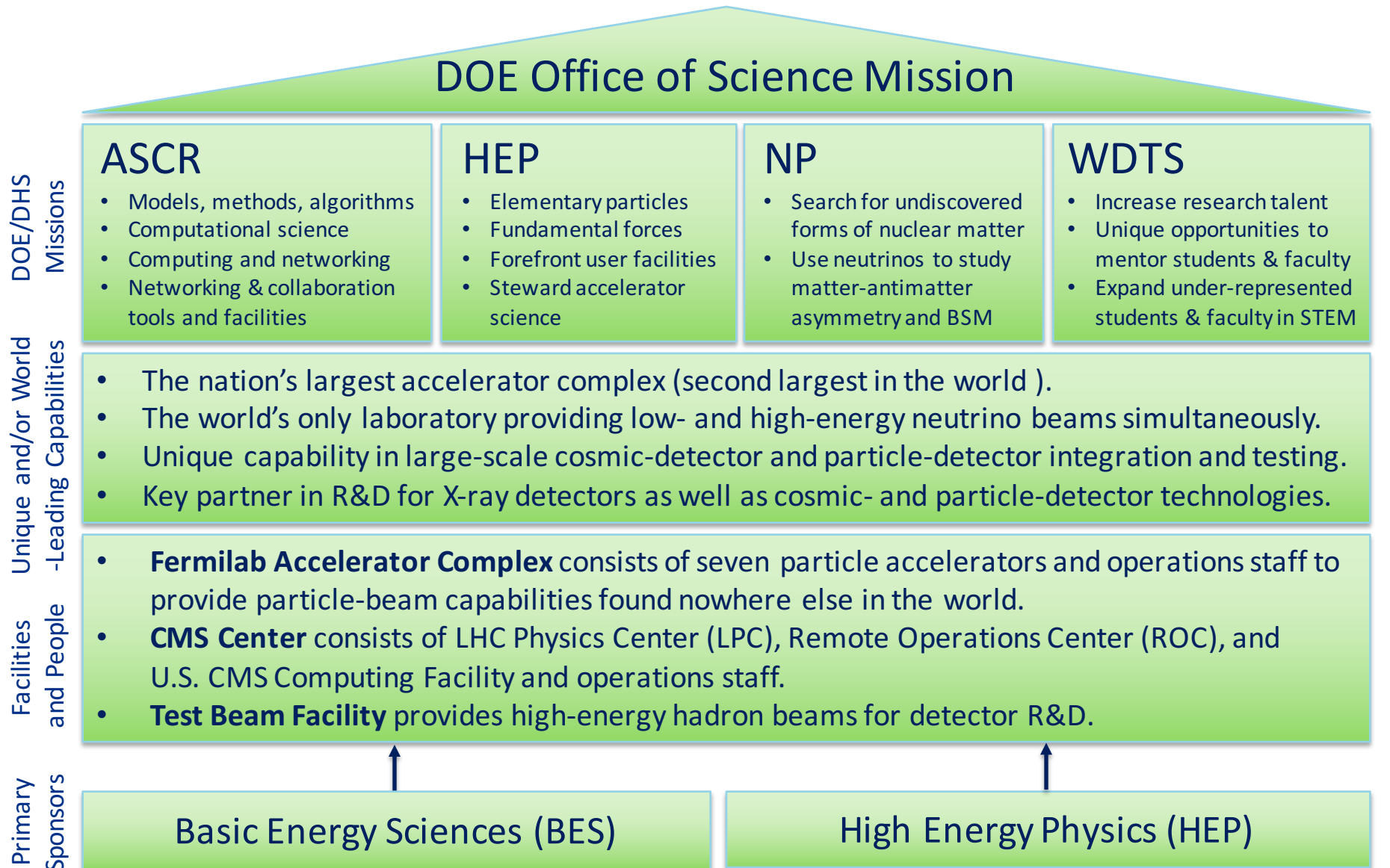
# Accelerator Science and Technology



# Advanced Computer Science, Visualization, and Data

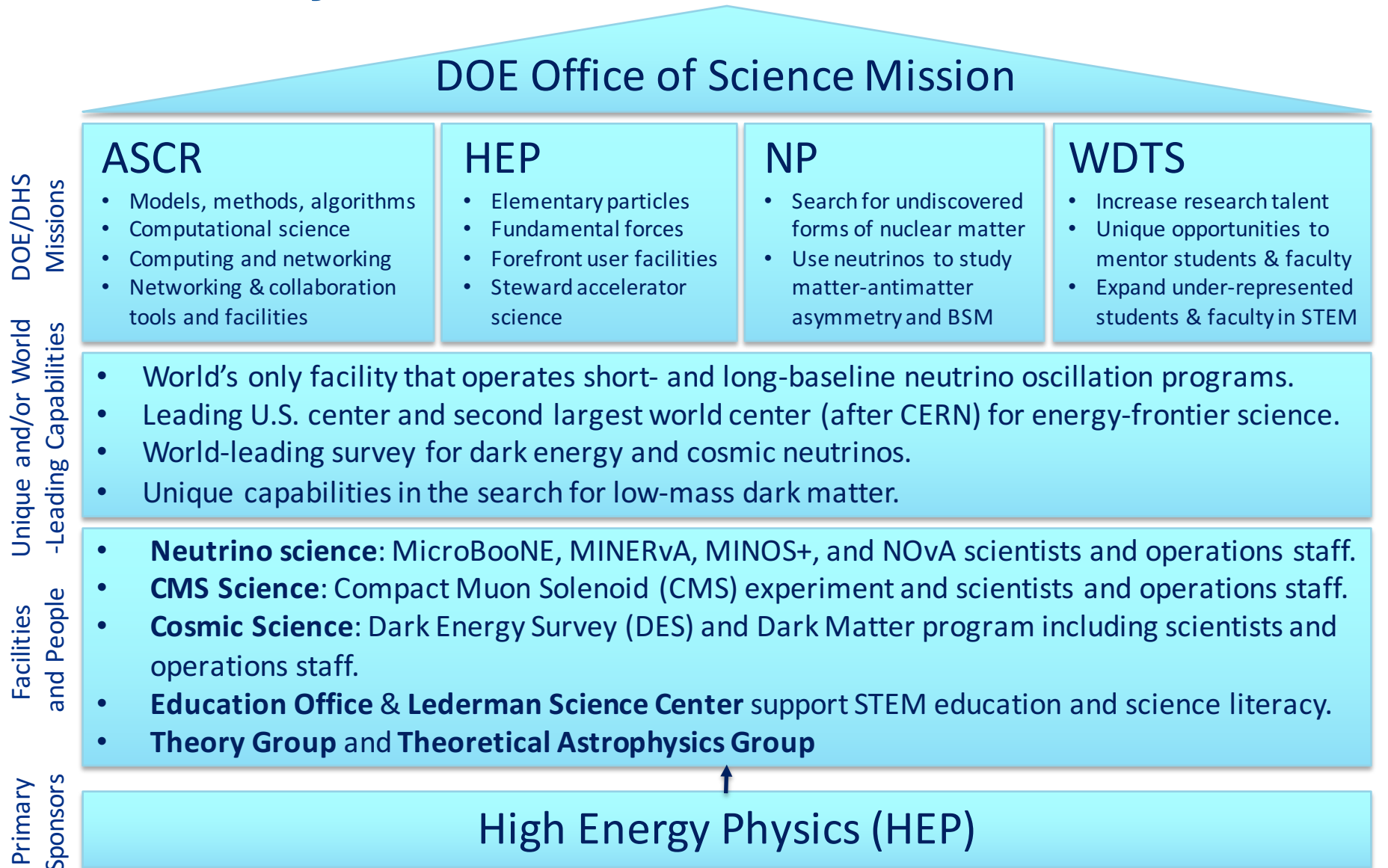


# Large-Scale User Facilities / Advanced Instrumentation





# Particle Physics



# Strategy Map with Core Capabilities

